



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application Number : 10/539,723 Confirmation No.: 5109  
Applicant : Michaela HOEHNE et al.  
Filed : June 20, 2005  
Title : PLANT CELLS AND PLANTS WHICH SYNTHESIZE A  
STARCH WITH AN INCREASED FINAL VISCOSITY  
TC/Art Unit : 1638  
Examiner: : Unassigned  
Docket No. : 65084.000013  
Customer No. : 21967

**INFORMATION DISCLOSURE STATEMENT**

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, and in compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56, Applicants are submitting herewith copies of the references listed on the attached Form PTO/SB/08A (modified) for consideration and to be made of record herein by the U.S. Patent and Trademark Office in the above-captioned application.

Consideration of the foregoing plus the prompt return of a copy of the enclosed Form PTO/SB/08A with the Examiner's initials in the left column in accordance with MPEP § 609 is respectfully requested.

Applicants respectfully point out that the submission of the listed references in this Information Disclosure Statement is not an admission that they are prior art or that they are material to patentability of any claims of the application. Also, the submission of this Information Disclosure Statement is not an indication that a search has been made by Applicants.

For the convenience of the Examiner in considering the cited references, a copy of each of the cited references is enclosed with this communication. In considering the cited references, it may be noted by the Examiner that certain of the references may contain markings, underlinings, and/or other notations. These markings, underlinings, and/or other notations are

not to be construed as drawing the Examiner's attention either to selected parts or away from other parts of the cited references. Any such markings were either present on the copies of the cited references obtained by the associated individuals, or were made thereon during the study of the references by the associated individuals.

In accordance with 37 C.F.R. § 1.97(b), this Information Disclosure Statement is believed to be submitted prior to issuance of a first Office Action. Therefore, it is respectfully submitted that no fee is required for consideration of this information. However, in the event any fee is deemed necessary, the Commissioner is authorized to charge the undersigned's **Deposit Account No. 50-0206.**

Respectfully submitted,

HUNTON & WILLIAMS LLP

Dated: 1/13/06

By:



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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number	10/539,723
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First Named Inventor	Michaela HOEHNE et al.
Art Unit	1638
Examiner Name	To Be Assigned
Attorney Docket Number	65084.000013

Sheet 1 of 2

**U.S. PATENT DOCUMENTS**

*Examiner Initials	Cite No.	DOCUMENT NUMBER Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1.	US-			

**FOREIGN PATENT DOCUMENTS**

*Examiner Initial	Cite No.	FOREIGN PATENT DOCUMENT	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TRANSLATION	
		Country Code Number-Kind Code (if known)				YES	NO
	2.					<input type="checkbox"/>	<input type="checkbox"/>

**OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS**

*Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	TRANSLATION	
			YES	NO
	3.	NCBI Information AJ011889 Solanum tuberosum mRNA for starch branching enzymes II, sequence SBE A-5 (submitted 07 October 1998)	<input type="checkbox"/>	<input type="checkbox"/>
	4.	Ames "Assay of Inorganic Phosphate, Total Phosphate and Phosphatases" Complex Carbohydrates Volume VIII (1966)115-118	<input type="checkbox"/>	<input type="checkbox"/>
	5.	Deng et al. "Agrobacterium tumefaciens can transform Tiricum aestivum and Hordeum vulgare of Gramineae." Science In China (Series B) 33(1): 27-33	<input type="checkbox"/>	<input type="checkbox"/>
	6.	Dixon and Antzen "Transgenic plant technology is entering the era of metabolic engineering." Tibtech (November 1997) 15: 441-444	<input type="checkbox"/>	<input type="checkbox"/>
	7.	Franken et al. "Recombinant proteins form transgenic plants." Current Opinion in Biotechnology (1997) 411-416	<input type="checkbox"/>	<input type="checkbox"/>

EXAMINER SIGNATURE

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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Sheet 2 of 2

## OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS

*Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	TRANSLATION	
			YES	NO
	8.	Hoogkamp et al. "Development of amylose-free (amf) monoploid potatoes as new basic material for mutation breeding in vitro." Potato Research 43 (2000): 179-189	<input type="checkbox"/>	<input type="checkbox"/>
	9.	Ritchie et al. "Agrobacterium tumefaciens-mediated expression of gusA in maize tissues." Transgenic Research (1993) 2: 252-265	<input type="checkbox"/>	<input type="checkbox"/>
	10.	Satoh and Omura "New Endosperm Mutations Induced by Chemical Mutagens in Rice, Oryza sativa L." Japan J. Breed (1981) 31(3): 316-326	<input type="checkbox"/>	<input type="checkbox"/>
	11.		<input type="checkbox"/>	<input type="checkbox"/>
	12.		<input type="checkbox"/>	<input type="checkbox"/>

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